

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33**

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated.
Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or feet RVR.

<u>AIRPORT</u> CAMBRIDGE MUNI	<u>AIRPORT ID</u> KCDI	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 4	<u>ORIGINAL/AMENDMENT</u> ORIG-E	<u>CITY</u> CAMBRIDGE	<u>STATE</u> OH	
<u>AIRPORT ELEVATION</u> 799	<u>TDZE</u> 799	<u>SUPERSEDED</u> RNAV (GPS) RWY 4	<u>ORIGINAL/AMENDMENT</u> ORIG-D	<u>DATED</u> 03/01/2018	<u>MAG VAR</u> 7W	<u>EPOCH YEAR</u> 1990
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 5 DECEMBER 2019	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
BEALL		YISUG		TF	FO	1.00	277.67	31.97	3000
GAZED	IAF	YISUG	NOPT	TF	FB	1.00	057.24	8.37	3000
YISUG	IF/IAF	WUVAP		TF	FB	1.00	040.01	7.15	2700
WUVAP	FAF	ZUSAV/2.40 NM TO RW04		TF	FB	0.30	040.07	3.45	
ZUSAV/2.40 NM TO RW04		RW04	MAP	TF	FO	0.30	040.07	2.40	
RW04	MAP	1199 MSL		CA			040.07		
1199 MSL		ILAXE		DF	FO	1.00			3000

MISSED APPROACH

MAP:

LNAV: RW04

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 DIRECT ILAXE AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)

2. HOLD SW YISUG, RT, 040.01 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAC: 040.07

FAF: WUVAP

DIST FAF TO MAP: 5.85

DIST FAF TO THLD: 5.85

4. MIN ALT: YISUG 3000, WUVAP 2700, ZUSAV/2.40 NM TO RW04 1600

5. DIST TO THLD FROM OM:

MM:

IM:

150 HAT:

GS ANT:

6. MIN GP INCPT:

GP ALT AT FAF :

OM:

MM:

IM:

7. GP ANGLE:

34:1: IS NOT CLEAR

20:1: IS NOT CLEAR

TCH:

8. MSA FROM: RW04 3400

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: RWY 4 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
CHART NOTE: STRAIGHT-IN AND CIRCLING RWY 4 NA AT NIGHT.

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON
CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES.
CHART FAS OBST: 1129 TREE 395629N/0813603W.
1273 AAO 395406N/0814000W.
HOLD NE, RT, 220.21 INBOUND

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ☐ STANDARD - CAT C 1100-3, NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
LNAV MDA	1380	1	581	1380	1	581	1380	1 3/4	581		NA				
CIRCLING	1460	1	661	1520	1	721	1800	3	1001		NA				



CHANGES - REASONS

1. REMOVED FEEDER FROM AND DELETED NAVAID NEWCOMERTOWN (CTW) VOR/DME - PER VOR MON INITIATIVE.
2. REMOVED CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON CTW VOR/DME AIRWAY RADIAL 181 CW 272. - V-ROUTES WILL BE CHANGED WITH CTW VOR MON INITIATIVE.
3. REMOVED CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT GAZED ON V133 SOUTHBOUND - CTW VOR MON INITIATIVE.
4. REMOVED CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT BEALL ON V144 EASTBOUND AND ON V117 NORTHEAST BOUND - CTW VOR MON INITIATIVE.
5. REMOVED CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED USE ZANESVILLE ALTIMETER SETTING; INCREASE ALL MDA 60 FEET, INCREASE LNAV CAT C VISIBILITY 1/8 MILE - BACK-UP ALTIMETER NOTE MOVED TO THE 8260-9 AS A CONTINGENCY NOTE.
6. ADDED "MAX 6000" TO HOLD-IN-LIEU ON LINE 2 - PER .19H PARA 8-6-7B (2).
7. ADDED "20:1 IS NOT CLEAR" ON LINE 7 - PER .19H PARA 8-6-7G (3).
8. DELETED NOTE "DME/DME RNP-0.3 NA" - REPLACED WITH PBN REQUIREMENTS NOTE "RNP APCH".
9. ADDED 1273 AAO IN ADDITIONAL FLIGHT DATA - 7:1 OBSTACLE.
10. ADDED ALTERNATE MINIMUMS AND ASSOCIATED NOTE - LOCAL ALTIMETER SOURCE ON WMSCR.
11. ALL CHANGES FROM ORIG-A THRU ORIG-D HAVE BEEN INCORPORATED INTO THIS PROCEDURE - UPDATE CURRENT PROCEDURE FOR PUBLICATION.

COORDINATED WITH:

A4A

☐

ALPA

☒

AOPA

☒

APA

☐

HAI

☐

NBAA

☒

OTHER:

ZID, SDF APP CON, AMGR

10//9/19: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 6/26/19.

1. ADDED ROUTINE TO REQUIRED EFFECTIVE DATE ON THE FAA FORM 8260-3.

FLIGHT CHECKED BY

JORGE A MALCUN

Digitally signed by

WARDELL HENNING

Oct 08, 2019

OFFICE

FICO

DATE

10/04/19

DEVELOPED BY

WARDELL HENNING (TODD BOWLING)

Digitally signed by

WARDELL HENNING

Oct 08, 2019

OFFICE

AJV-A432

DATE

06/26/2019

APPROVED BY

LONNIE EVERHART

Digitally signed by

WARDELL HENNING

Oct 08, 2019

OFFICE

AJV-A430

DATE

TITLE
MANAGER

